



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

D205-634-041
Job Sheet 203449



Part No: D205-634-041

Job Qty: 1 pcs

Part Name: Replacement Skidtube with Standard Wearplates Fits LH or RH



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 11/19/19

Job Tracking No:

Due Date: 12/16/19

Created By: Marie Lajeunesse

Type: Stock

Description: SIOP

Note: DWG D2580 REV H SHEETS 1,2,3,8 IPP Rev:N 02.08.28 FP was QC5 in Step 27; Added QC5 to Step 30 KJ IPP Rev P 10.02.19 per PAR09-043 EC verified by:DD IPP Rev. O 06.02.28 Added paperwork EC IPP Rev:P 07-07-09 SS Wearplates & Gaskets JLM IPP Rev:Q 10.12.01 as per chg003 DD ver:EC IPP REV:R 12.01.23 AS PER ECN11-684 VERF:EC IPP REV:S 17.12.08 REMOVE GASKET AS PER INTUITIVE INFO DD VERF:JFS

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
110	Skidtubes - Bend - 1	1 pcs		12/16/19	0.00	0.65	Skidtubes - Bend		MCA
120	Skidtubes - 2 - B4B	1 pcs		12/16/19	0.00	2.89	Skidtubes - 1 - B4B		
							Skidtubes - 2 - B4B		
							Skidtubes - 3 - B4B		MCA
							Skidtubes - 4 - B4B		
							Skidtubes - 5 - B4B		
							Skidtubes - 6 - B4B		
							Skidtubes - 7 - B4B		
130	QC 5	1 pcs		12/16/19	0.00	0.00	QC 5 - 10		
							QC 5 - 12		
							QC 5 - 17		
							QC 5 - 18		
							QC 5 - 19		BE
							QC 5 - 22		
							QC 5 - 24		
							QC 5 - 3		
							QC 5 - 43		
							QC 5 - 49		
							QC 5 - 51		
							QC 5 - 58		
							QC 5 - 68		
							QC 5 - 9		
							QC 5 - 50		
							QC 5 - 30		
							QC 5 - 40		
							QC 5 - 61		
							QC 5 - 81		



Dart Aerospace Ltd.
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CANADA
TEL: 1 613 632-5200
Email: sales@dartaero.com
www.dartaero.com

Container No: S237119



Part: D205-634-041

Job No: 203449

Serial No/Batch: S237119

Revision: H

Inspector:

Exp Date:

Instructions: TC STC SH96-88 Issue 3 FAA STC SR005631

140 Skidtubes - 3 - B4B	1 pcs	12/16/19	0.00 3.00	Skidtubes - 1 - B4B	DD
				Skidtubes - 2 - B4B	
				Skidtubes - 3 - B4B	
				Skidtubes - 4 - B4B	
				Skidtubes - 5 - B4B	
				Skidtubes - 6 - B4B	
				Skidtubes - 7 - B4B	
150 QC 10	1 pcs	12/16/19	0.00 0.00	QC 10 - 10	
				QC 10 - 18	
				QC 10 - 24	
				QC 10 - 43	
				QC 10 - 50	
				QC 10 - 58	
				QC 10 - 9	
160 QC 5	1 pcs	12/16/19	0.00 0.00	QC 10 - 68	DEC 17 2019 DAS 68 9-89
				QC 5 - 10	
				QC 5 - 12	
				QC 5 - 17	
				QC 5 - 18	
				QC 5 - 19	
				QC 5 - 22	
				QC 5 - 24	
				QC 5 - 3	
				QC 5 - 43	
				QC 5 - 49	
				QC 5 - 51	
				QC 5 - 58	
				QC 5 - 68	
				QC 5 - 9	
				QC 5 - 50	
				QC 5 - 30	
				QC 5 - 40	
				QC 5 - 61	
				QC 5 - 81	
170 Handfinish - 1-1 Chemical-B4B	1 pcs	12/16/19	0.00 1.31	Handfinish - 1 - 1 - B4B	DEC 18 2019
				Handfinish - 1 - 2 - B4B	
				Handfinish - 1 - 3 - B4B	
				Handfinish - 1 - 4 - B4B	
				Handfinish - 1 - 5 - B4B	
				Handfinish - 1 - 6 - B4B	
				Handfinish - 1 - 7 - B4B	
				Handfinish - 1 - 8 - B4B	
				Handfinish - 1 - 9 - B4B	
				Handfinish - 1 - 10 - B4B	
				Handfinish - 1 - 11 - B4B	
				Handfinish - 1 - 12 - B4B	
				Handfinish - 1 - 13 - B4B	
				Handfinish - 1 - 14 - B4B	

					Handfinish - 1 - 15 - B4B	
					Handfinish - 1 - 16 - B4B	
					Handfinish - 1 - 17 - B4B	
					Handfinish - 1 - 18 - B4B	
					Handfinish - 1 - 19 - B4B	
					Handfinish - 1 - 20 - B4B	
					Handfinish - 1 - 21 - B4B	
					Handfinish - 1 - 22 - B4B	
180 Powdercoat - 1 White GI(A)- B4B	1 pcs	12/16/19	0.00	0.34	Powdercoat - 1 - B4B	
					Powdercoat - 2 - B4B	
					Powdercoat - 3 - B4B	BL 19-12-20.
					Powdercoat - 4 - B4B	
190 QC 3	1 pcs	12/16/19	0.00	0.00	QC 3 - 10	
					QC 3 - 13	
					QC 3 - 15	
					QC 3 - 17	
					QC 3 - 18	
					QC 3 - 2	
					QC 3 - 28	
					QC 3 - 3	
					QC 3 - 30	
					QC 3 - 34	
					QC 3 - 36	
					QC 3 - 41	
					QC 3 - 51	
					QC 3 - 58	
					QC 3 - 59	BEB 19-12-23.
					QC 3 - 68	
					QC 3 - 9	
					QC 3 - 40	
					QC 3 - 19	
					QC 3 - 43	
					QC 3 - 24	
					QC 3 - 61	
					QC 3 - 81	
200 Handfinish - 4-1-Assembly- B4B	1 pcs	12/16/19	0.00	1.00	Handfinish - 4 - 1 - B4B	
					Handfinish - 4 - 10 - B4B	BEB 19-12-23.
					Handfinish - 4 - 11 - B4B	
					Handfinish - 4 - 12 - B4B	
					Handfinish - 4 - 13 - B4B	
					Handfinish - 4 - 14 - B4B	
					Handfinish - 4 - 15 - B4B	
					Handfinish - 4 - 2 - B4B	
					Handfinish - 4 - 3 - B4B	
					Handfinish - 4 - 4 -	

				B4B	
				Handfinish - 4 - 5 - B4B	
				Handfinish - 4 - 6 - B4B	
				Handfinish - 4 - 7 - B4B	
				Handfinish - 4 - 8 - B4B	
				Handfinish - 4 - 9 - B4B	
210	QC 5	1	12/16/19	0.00 0.00	QC 5 - 10
		pcs			QC 5 - 12
					QC 5 - 17
					QC 5 - 18
					QC 5 - 19
					QC 5 - 22
					QC 5 - 24
					QC 5 - 3
					QC 5 - 43
					QC 5 - 49
					QC 5 - 51
					QC 5 - 58
					QC 5 - 68
					QC 5 - 9
					QC 5 - 50
					QC 5 - 30
					QC 5 - 40
					QC 5 - 61
					QC 5 - 81
220	Packaging 3-1 - Stock - B4B	1	12/16/19	0.00 0.00	Packaging 3 - 1 - B4B
		pcs			Packaging 3 - 2 - B4B
					Packaging 3 - 3 - B4B
					Packaging 3 - 4 - B4B
					Packaging 3 - 5 - B4B
					Packaging 3 - 6 - B4B
					Packaging 3 - 7 - B4B
					Packaging 3 - 8 - B4B
					Packaging 3 - 9 - B4B
					Packaging 3 - 10 - B4B
					Packaging 3 - 11 - B4B
					Packaging 3 - 12 - B4B
					Packaging 3 - 13 - B4B
					Packaging 3 - 14 - B4B
					Packaging 3 - 15 - B4B
					Packaging 3 - 16 - B4B
					Packaging 3 - 17 - B4B
					Packaging 3 - 18 - B4B
					Packaging 3 - 19 - B4B
					Packaging 3 - 20 - B4B
					Packaging 3 - 21 - B4B
					Packaging 3 - 22 - B4B
					Packaging 3 - 23 - B4B
					Packaging 3 - 24 - B4B
					Packaging 3 - 25 - B4B
					Packaging 3 - 26 - B4B
					Packaging 3 - 27 - B4B
					Packaging 3 - 28 - B4B
					Packaging 3 - 29 - B4B
					Packaging 3 - 30 - B4B

DAS

JAN 06 2020 68

9-89

DAS

JAN 13 2020 78

9-89

				Packaging 3 - 31 - B4B	
				Packaging 3 - 32 - B4B	
				Packaging 3 - 33 - B4B	
				Packaging 3 - 34 - B4B	
				Packaging 3 - 35 - B4B	
				Packaging 3 - 36 - B4B	
225 DC - 1 - B4B	1 pcs	12/16/19	0.00 0.00	DC - 1 - B4B	DAS 21 JAN 13 2020
				DC - 2 - B4B	
230 QC 21 - FG	1 pcs	12/16/19	0.00 0.00	QC 21 - FG - 21	DAS 21 JAN 13 2020
				QC 21 - FG - 70	
				QC 21 - FG - 53	

Part Op 110 - Skid tubes - 1-Bend as per program D2580.C on CNC Bender and Folio 16 2-Cut tubes as per Dwg. D2580 3- scribe

Descriptions: batch# in aft end of tube

120 - Skid tubes - 1- Deburr ends and remove bending marks 2- Prepare tube for welding as per QSI 004

130 - QC5- Inspect part completeness to step on W/O

140 - Skid tubes 1-Weld step D2576 as per Dwg. D2580 and QSI 004 2-Grind welds on step as per Dwg D2580 3- Insert D4202-1 spacer, swage as per QSI002 and trim/ grind flush per QSI002 and dwg. Hold x-bolt with DT9701 Use tube expander 1/2 x17G to start expansion and finish with 1/2 x 18G to achieve dwg dimension. 4-Drill holes for wearplates using DT 8217 & DT8937, 7.40" from most fwd saddle holes (ref only) Open holes to 19/64", adjust stopper not to hit web. Deburr 5-Drill pilot holes for aft cap using DT 8215 Open holes to 0.208". Deburr 6-Drill pilot holes for Tow ring using DT8091, open to .640" and Deburr

150 - QC10- Inspect visual per QSI004- ground welds

160 - QC5- Inspect part completeness to step on W/O

170 - Chemical Conversion Coat per QSI005 4.1 - Re-iodine tube as per QSI 005 section 4.1.2.1 do not acid etch and leave fwd cap out of solution.

180 - White Gloss (Ref. 4.3.5.1) per QSI005 4.3-Alum START TIME: 2:15. OVEN TEMPERATURE: 320°

FINISH TIME: 2:45

190 - QC3- Inspect Part Finish

200 - Assemble as per dwg - 1-Install inserts & wearplates as per Dwg. D2580. Use a drop of Sikaflex on insert holes before installing wearplates A/R Sikaflex-291 5231095 Sikaflex expire date: 20183 2-Coat D2594-3 O' rings with Petroleum Jelly and install on D2594-1 plugs as per Dwg D2580 3-Inspect for foreign object per QSI 024 4-Install 2855 Aft Cap as per Dwg D2580 and seal Fwd Step & Aft Cap with Sikaflex. Clean excess adhesive A/R Sikaflex-291 5231095 Sikaflex expire date: 20183 5-Wing Walk as per Dwg D2580 and QSI 005 4.4 Batch: 5240464

210 - QC5- Inspect part completeness to step on W/O - Inspect Aft Cap, Fwd Step and Wing Walk of work to Current Step Inspect for Foreign objects per QSI 024

220 - Identify and pack for shipping as per PPPD205-634-041 Location: _____ PPP Rev: _____

225 - Document Control - Photocopy D205-634 bluefile & type labels per PPP D205-634-041 CHG006

230 - QC21- Final Inspection - Work Order Release

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
D2580-1	205 Bent Tube	1 pcs (1 ea)	110-Skid tubes - Bend - 1	5224585
D2576-3	Step (Machining Detail)	1 pcs (1 ea)	140-Skid tubes - 3 - B4B	5177095
D4202-1	Spacer	20 pcs (20 ea)	140-Skid tubes - 3 - B4B	517211
ALS7-1032-130	Rivnut	50 Ea (50 ea)	200-Handfinish - 4-1-Assembly-B4B	5234269
AN3-5A	Bolt	2 Ea (2 ea)	200-Handfinish - 4-1-Assembly-B4B	5216385
AN3C4A	Bolt	50 Ea (50 ea)	200-Handfinish - 4-1-Assembly-B4B	5239244
D2594-1	Plug	16 pcs (16 ea)	200-Handfinish - 4-1-Assembly-B4B	5229062
D2594-3	O-Ring	16 pcs (16 ea)	200-Handfinish - 4-1-Assembly-B4B	5045839
D2855	Cap	1 pcs (1 ea)	200-Handfinish - 4-1-Assembly-B4B	5126188
D3564-11	Wearplate Aft	1 pcs (1 ea)	200-Handfinish - 4-1-Assembly-B4B	5222706
D3564-13	Wearpad Fwd	1 pcs (1 ea)	200-Handfinish - 4-1-Assembly-B4B	5207800
D3564-5	Wearplate Center	1 pcs (1 ea)	200-Handfinish - 4-1-Assembly-B4B	5208675
D3564-9	Wearplate Fwd	1 pcs (1 ea)	200-Handfinish - 4-1-Assembly-B4B	5232492
NAS1149C0332R	Washer (AN960C10L)	50 Ea (50 ea)	200-Handfinish - 4-1-Assembly-B4B	5233308
NAS1149D0332J	Washer	2 Ea (2 ea)	200-Handfinish - 4-1-Assembly-B4B	5178378

M. 4. 013639

Job Allocations				
Operation	Component Part	Required	Inventory	Allocated
110-Skidtubes - Bend - 1	D2580-1	1	10	0
140-Skidtubes - 3 - B4B	D2576-3	1	59	0
	D4202-1	20	1,222	0
200-Handfinish - 4-1-Assembly-B4B	ALS7-1032-130	50	787	0
	AN3-5A	2	234	0
	AN3C4A	50	1,256	0
	D2594-1	16	267	0
	D2594-3	16	348	0
	D2855	1	72	0
	D3564-11	1	15	0
	D3564-13	1	17	0
	D3564-5	1	9	0
	D3564-9	1	21	0
	NAS1149C0332R	50	3,195	0
	NAS1149D0332J	2	3,342	0

Part Specifications

Specifications could not be found.

Plex 11/19/19 1:36 PM Dart.lajeunesse.marie

ITEM	QTY	QTY	QTY	PART NUMBER	DESCRIPTION
1	X	-041	-047	D2680-041	SKIDTUBE ASSEMBLY
2	X	-046	-048	D2680-046	SKIDTUBE ASSEMBLY
3			X	D2680-047	SKIDTUBE ASSEMBLY
4			X	D2680-048	SKIDTUBE ASSEMBLY
20	1	1	1	D2680-1-100	EXTENSION
21		16	16	D2670	BUSHING
22	1	1	1	D2679-3	STEP
23		4		D2678	SPACER
24	16	16	8	D2694-1	PLUG
25	16	16	8	D2694-3	O-RING
26	1	1	1	D2696	200 WEB
27	1	1	1	D2685	AFT CAP
28	1	1	1	D2684-5	WEARSHOE
29	1	1	1	D2684-6	WEARSHOE
30	1	1	1	D2684-11	WEARSHOE
31	1	1	1	D2684-13	WEARSHOE
32	20	20	24	D4002-1	SPACER
33			1	D4002-041	WEARPLATE ASSEMBLY
34			1	D4002-043	WEARPLATE ASSEMBLY
35			1	D2681-1	FTD WEARPLATE
36			1	D2681-3	AFT WEARPLATE
50	50	50		ALST-1032-130 or AKST-1032-130 or ANS-1032-130 or AELS-1032-130	INSERT
51	50	50		ANS-04A	BOLT
52	2	2	2	ANS-0A	BOLT
53		8	8	AN-45A	BOLT
54	50	50		NA811480032R	WASHER (AN800C10L)
55	2	2	2	NA811480032L	WASHER (AN800D10L)
56			8	MS21042-4	NUT (CR MS21042-4)

GENERAL NOTES:

- 1) MATERIAL: N/A
- 2) FINISH: CHEMICAL CONVERSION PER DART Q81 008 4.1 PRIOR TO INSERTING D2680 WEB POWDER COAT (-041/-047/-048) GLOSS WHITE (REF 4.3.5.1) PER DART Q81 006 4.3 POWDER COAT (-046) GREEN SANDTEX (REF 4.3.5.6) PER DART Q81 008 4.3 BLACK ANTI-SPID PAINT AS INDICATED PER DART Q81 008 4.4.
- 3) TOLERANCES ARE PER DART Q81 016 UNLESS OTHERWISE NOTED.
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED.
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX.
- 6) IDENTIFICATION: NONE
- 7) WEIGHT: D2680-041 = 33.7 lbs
D2680-046 = 33.7 lbs
D2680-047 = 45.1 lbs
D2680-048 = 32.0 lbs
- 8) WELDING PER DART Q81 004.
- 9) INSERT D2680 WEB TO LOCATION SHOWN OFF AFT END OF SKIDTUBE AND BOND WEB INTO OUTER TUBE WITH NON-STRUCTURAL SKAPLEX-241 ADHESIVE PER DART Q81 016 BEFORE BONDING. ENSURE HOLES LINE-UP.
- 10) BEND AS A SMOOTH RADIUS STARTING WITH A MAXIMUM CENTERLINE RADIUS OF 80 AND ENDING WITH A MINIMUM RADIUS OF 30. A MAXIMUM REDUCTION OF 0.200 IN DIAMETER IS ALLOWABLE IN THE BENT PORTION OF THE TUBE.
- 11) USE DART DRILL TEMPLATE DTE247 & DTE267 ONLY FOR D2680-041/-046 TO LOCATE AND DRILL (2) 3/8" HOLES FOR WEARSHOE INSERTS. INSTALL ALST-1032-130 PER SECTIONS B-B AND F-F (50 PLACES) AFTER FINAL. INSTALL ANS-04A BOLTS AND NA811480032R WASHERS WITH SKAPLEX-241-291.
- 12) INSERT D2684-1 PLUG C/W D2684-3 O-RING IN HOLES MARKED 'P' (BOTH SIDES OF TUBE) AFTER FINISH (16 PLACES FOR D2680-041/-046 AND 8 PLACES FOR D2680-047/-048)
- 13) IT IS ACCEPTABLE TO GRIND A RELIEF IN THE D2680 AFT CAP TO PREVENT INTERFERENCE WITH THE SPACER AT THIS LOCATION

REV.	DESCRIPTION	DS	DATE
DESIGN	DS	SAD	DATE
DRAWN	SAD		
CHECKED			
INFL. APPR.	D2680		
APPROVED			
DE APPR.			
DATE	17.06.09		

REV.	DESCRIPTION	DS	DATE
DESIGN	DS	SAD	DATE
DRAWN	SAD		
CHECKED			
INFL. APPR.	D2680		
APPROVED			
DE APPR.			
DATE	17.06.09		

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INFL. APPR.	D2680		
APPROVED			
DE APPR.			
DATE	17.06.09		

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WITHOUT NOTICE

WORK ORDER
NO. 103446
19-11-19

RELEASED
2017 JUL 05
Sentry-Sup

REV.	DESCRIPTION	DS	DATE
DESIGN	DS	SAD	DATE
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APPROVED			
DE APPR.			
DATE	17.06.09		

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APPROVED			
DE APPR.			
DATE	17.06.09		

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INFL. APPR.	D2680		
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DE APPR.			
DATE	17.06.09		

REV.	DESCRIPTION	DS	DATE
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INFL. APPR.	D2680		
APPROVED			
DE APPR.			
DATE	17.06.09		

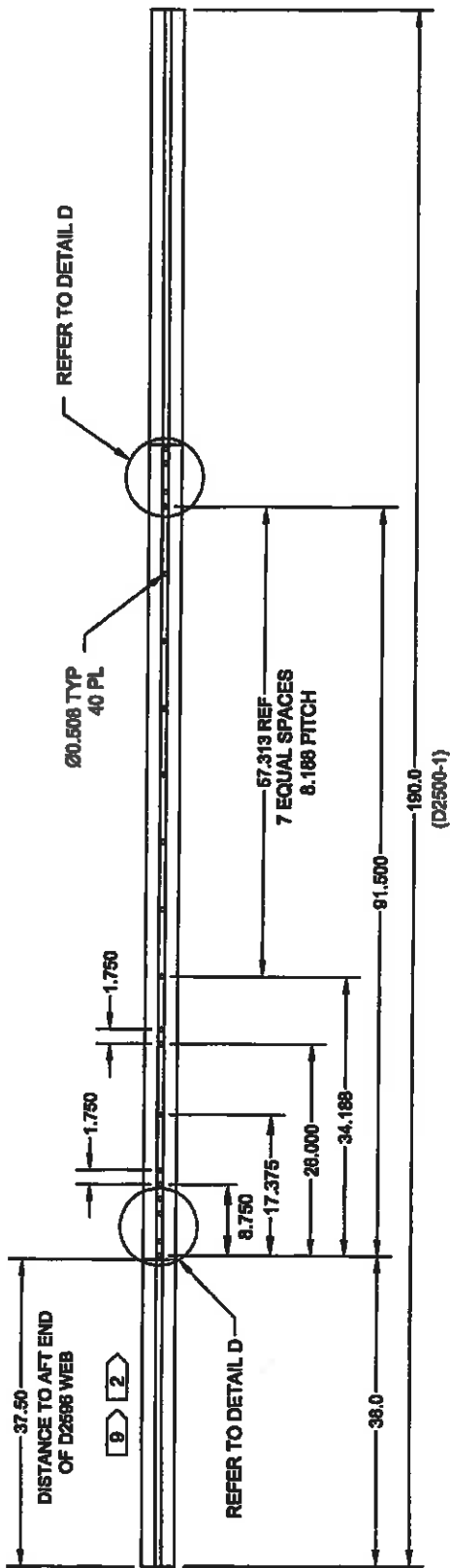
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INFL. APPR.	D2680		
APPROVED			
DE APPR.			
DATE	17.06.09		



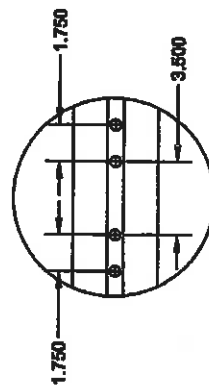
DECEMBER

2017 JUL 05 42

DESIGN	DS	DART AEROSPACE LTD HAMMERSBURT, ONTARIO, CANADA	
DRAWN	SAD	DRAWING NO.	REV. H
CHECKED	<i>[Signature]</i>	D2580	SHEET 3 OF 9
INFG. APPR.	<i>[Signature]</i>	TITLE	SCALE
APPROVED	<i>[Signature]</i>	20S SKIDTUBE ASSEMBLY	NTS
DE APPR.	<i>[Signature]</i>	CONFIRMED 01/08/97 DART AEROSPACE LTD	
DATE	17.06.99	THIS DRAWING IS INTENDED FOR USE ON MATERIALS. MATERIALS ARE TO BE SUPPLIED BY THE CUSTOMER. THE CUSTOMER IS RESPONSIBLE FOR THE PROPER SELECTION OF MATERIALS. THE CUSTOMER IS RESPONSIBLE FOR THE PROPER SELECTION OF MATERIALS. THE CUSTOMER IS RESPONSIBLE FOR THE PROPER SELECTION OF MATERIALS.	



D2580-101 TUBE



RELEASED
2017 JUL 05

DESIGN	DS	DART AEROSPACE LTD
DRAWN	SAD	HAMMERSBURY, ONTARIO, CANADA
CHECKED	MS	DRAWING NO.
MFG. APPR.	D2580	REV. H
APPROVED	MS	SHEET 8 OF 8
DE APPR.	MS	TITLE
DATE	17.06.09	205 SKIDTUBE ASSEMBLY
		SCALE
		NTS

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WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

Entered: _____ Date: _____

Route update only ☐

NCR No. _____

Job: _____ Part No.: _____		DISPOSITION Rework ☐ ☐ ☐ Scrap ☐ ☐ ☐ Use-as-is ☐ ☐ ☐		DEPARTMENT/PROCESS Cross tube ☐ ☐ ☐ Eng. (Non-AW) ☐ ☐ ☐ Small Fab ☐ ☐ ☐ Prod. Eng. Coord. ☐ ☐ ☐ Finishing ☐ ☐ ☐ Rec/Store/Packaging ☐ ☐ ☐ Skid-tube ☐ ☐ ☐ Machining ☐ ☐ ☐ Large Fab ☐ ☐ ☐		Engineering ☐ ☐ ☐ Water Jet ☐ ☐ ☐ Supplier ☐ ☐ ☐ Quality ☐ ☐ ☐									
Date: _____		Sequence #: _____		QTY Affected: _____		MRB (QS1042)									
Description Work Order Deviation				Disposition											
Root Cause Operator ☐ ☐ ☐ Manufacturing Process ☐ ☐ ☐ Equip/Tooling ☐ ☐ ☐ Handling/Preservation ☐ ☐ ☐ Material ☐ ☐ ☐ Product Improvement ☐ ☐ ☐ Process Improvement ☐ ☐ ☐ Human Factors ☐ ☐ ☐				FAULT CATEGORY Contamination ☐ ☐ ☐ Misaligned/off center ☐ ☐ ☐ BOM/Route ☐ ☐ ☐ Broken/Damage/Defect ☐ ☐ ☐ Incomplete/Unclear Instructions ☐ ☐ ☐ Drill Holes ☐ ☐ ☐ Fit/Function ☐ ☐ ☐				Power Loss/Surge ☐ ☐ ☐ Folio/Program ☐ ☐ ☐ Grain Direction ☐ ☐ ☐ Weld ☐ ☐ ☐ Wrong Stock Pulled ☐ ☐ ☐ Out of Sequence ☐ ☐ ☐ Off-set/Set-up ☐ ☐ ☐				Positioned Wrong ☐ ☐ ☐ Outside Tolerance ☐ ☐ ☐ Drawing ☐ ☐ ☐ Finish ☐ ☐ ☐ Part Lost/Missing ☐ ☐ ☐ Misread ☐ ☐ ☐			
				Pressure/Forced ☐ ☐ ☐ Bending ☐ ☐ ☐ Crushing ☐ ☐ ☐ Cracks ☐ ☐ ☐ Crimp/Kink/Ripple/Wave/Twist ☐ ☐ ☐ Marks/Chatter ☐ ☐ ☐ Mislabeled ☐ ☐ ☐				Other/Details: _____							
				Completed By _____ Lead hand / Supervisor _____ QC / QA Coordinator _____											